

 <div>United States Department of Agriculture</div>	<div>Radiation Safety Program</div> <div>Application to Use Nuclear Gauges</div>
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Gauge  
information

A Sealed Source Inventory Record form (RSS-28) must be completed for each nuclear gauge to be possessed. For a new application, where the gauge has not yet been purchased or delivered, complete as much of the form as possible.

Permanent  
Storage  
Location

For portable gauges, enclose a diagram of the location where the gauge will be permanently stored when it is not in use.

For fixed gauges enclose a diagram of the permanent use location.

The diagram should indicate the scale in feet, the rooms adjacent to the gauge's position and their use. The facility address, building identification, and room number should be listed on the diagram. Travel directions and a telephone number must be included for gauges stored or used in remote locations.

Purpose of Use

In the space below, indicate the primary purpose for which the gauges will be used.

Associate Users

Note: Associate Users are defined as individuals who will work under the supervision of the Permit Holder. A Radiation Worker Registration form (RSS-10) must be completed for each individual listed below.


Continued on Next Page

Program Requirements

NOTE: The individual applying for authorization to possess a nuclear gauge must initial the following statements. **This signifies** that the individual has read the statements and agrees to comply with the requirements.

Requirements	Initial
A log book indicating the date and location of use, and the individual using the gauge will be maintained.	
Gauges will be stored away from flammable materials and occupied work areas at all times.	
The sources in the gauge will be leak tested at intervals not to exceed six months, in a manner that does not expose the sources.	
Transportation documents, including a bill of lading and emergency response information will be carried within reach of the driver (portable gauges only).	
During transportation, the gauge will be locked in its carrying case, and will be blocked and braced to prevent movement.	
Gauges will be secured against unauthorized use at all times.	
All individuals using the gauges at job sites will maintain constant surveillance of the gauge during use and will return the gauge to its temporary storage location or to the transport vehicle when not in use (portable gauges only).	
All individuals using the gauge will receive a manufacturer's one day training (or approved equivalent training) every five years, and Department of Transportation refresher training every two years.	
Gauges will not be disposed, transferred to another individual, or returned to the manufacturer without the prior written approval of the USDA Radiation Safety Staff.	

Signature of Applicant (Permit Holder)

Signature:	Date:
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